#### **EMBARGO ADVISORY**

This Press Release is embargoed against publication, telecast or circulation on internet till 5.30 PM on 12<sup>th</sup> January, 2018.

# GOVERNMENT OF INDIA MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION CENTRAL STATISTICS OFFICE

New Delhi

Dated: January 12, 2018

### PRESS RELEASE

# QUICK ESTIMATES OF INDEX OF INDUSTRIAL PRODUCTION AND USE-BASED INDEX FOR THE MONTH OF NOVEMBER, 2017 (BASE 2011-12=100)

The Quick Estimates of Index of Industrial Production (IIP) with base 2011-12 for the month of November 2017 have been released by the Central Statistics Office of the Ministry of Statistics and Programme Implementation. IIP is compiled using data received from 14 source agencies viz. (i) Department of Industrial Policy & Promotion (DIPP); (ii) Indian Bureau of Mines; (iii) Central Electricity Authority; (iv) Joint Plant Committee, Ministry of Steel; (v) Ministry of Petroleum & Natural Gas; (vi) Office of Textile Commissioner; (vii) Department of Chemicals & Petrochemicals; (viii) Directorate of Sugar & Vegetable Oils; (ix) Department of Fertilizers; (x) Tea Board; (xi) Office of Jute Commissioner; (xii) Office of Coal Controller; (xiii) Railway Board; and (xiv) Coffee Board.

- 2. The General Index for the month of November 2017 stands at 125.6, which is 8.4 percent higher as compared to the level in the month of November 2016. The cumulative growth for the period April-November 2017 over the corresponding period of the previous year stands at 3.2 percent.
- 3. The Indices of Industrial Production for the Mining, Manufacturing and Electricity sectors for the month of November 2017 stand at 107.4, 127.5 and 140.1 respectively, with the corresponding growth rates of 1.1 percent, 10.2 percent and 3.9 percent as compared to November 2016 (Statement I). The cumulative growth in these three sectors during April-November 2017 over the corresponding period of 2016 has been 3.0 percent, 3.1 percent and 5.2 percent respectively.
- 4. In terms of industries, fifteen out of the twenty three industry groups (as per 2-digit NIC-2008) in the manufacturing sector have shown positive growth during the month of November 2017 as compared to the corresponding month of the previous year (Statement II). The industry group 'Manufacture of pharmaceuticals, medicinal chemical and botanical products' has shown the highest positive growth of 39.5 percent followed by 29.1 percent in 'Manufacture of computer, electronic and optical products' and 22.6 percent in 'Manufacture of other transport equipment'. On the other hand, the industry group 'Other manufacturing' has shown the highest negative growth of (-) 15.9 percent followed by (-) 13.1 percent in 'Manufacture of wearing apparel' and (-) 11.2 percent in 'Manufacture of electrical equipment'.
- 5. As per Use-based classification, the growth rates in November 2017 over November 2016 are 3.2 percent in Primary goods, 9.4 percent in Capital goods, 5.5 percent in

#### **EMBARGO ADVISORY**

This Press Release is embargoed against publication, telecast or circulation on internet till 5.30 PM on 12<sup>th</sup> January, 2018.

Intermediate goods and 13.5 percent in Infrastructure/ Construction Goods (Statement III). The Consumer durables and Consumer non-durables have recorded growth of 2.5 percent and 23.1 percent respectively.

- 6. Some important item groups showing high positive growth during the current month over the same month in previous year include 'Bodies of trucks, lorries and trailers' (202.0%), 'Digestive enzymes and antacids (incl. PPI drugs)' (110.7%), 'Separators including decanter centrifuge' (71.4%), 'Axle' (61.9%), 'Stainless Steel utensils' (55.5%), 'Sugar' (46.4%), 'Steroids and hormonal preparations (including anti-fungal preparations)' (40.9%), 'HR coils and sheets of mild steel' (37.2%), 'HR plates of mild steel' (22.8%) and 'Two-wheelers (motorcycles/ scooters)' (20.7%).
- 7. Some important item groups that have registered high negative growth include 'Jewellery of gold (studded with stones or not)' [(-) 68.7%], 'Anti-malarial drug' [(-) 66.4%], 'Hand Tools incl. interchangeable tools, not mechanised' [(-) 51.8%], 'Plastic jars, bottles and containers' [(-)43.9%], 'Printing Machinery' [(-) 40.4%], 'Electric heaters' [(-) 37.1%], 'Purified Terephthalic Acid (PTA)' [(-) 27.7%], 'Bags/ pouches of HDPE/ LDPE (plastic)' [(-) 24.8%], 'Plastic components of packing/ closing/ bottling articles & of electrical fittings' [(-) 23.0%], 'Electrical apparatus for switching or protecting electrical circuits (e.g switchgear, circuit breakers/switches, control/ meter panel)' [(-) 22.6%], 'Readymade Garments, knitted' [(-) 21.6%], 'Generators / Alternators' [(-) 21.6%] and 'Tooth Paste' [(-) 20.2%].
- 8. Taking into account the weights, the dominant item groups (five each) which have positively and negatively contributed to the overall growth of IIP are given below:

Item Group	Weights (%)	Contribution to IIP Growth							
High Positive Contributors									
Digestive enzymes and antacids (incl. PPI drugs)	0.22	2.5497							
HR coils and sheets of mild steel	1.35	0.5365							
Electricity	7.99	0.3587							
Cement- all types	2.16	0.3565							
Sugar	0.76	0.3276							
High Negative Contributors	High Negative Contributors								
Jewellery of gold (studded with stones or not)	0.44	-0.2707							
Electric heaters	0.25	-0.1934							
Anti-pyretic, analgesic/anti-inflammatory API & formulations	0.45	-0.1908							
Printing machinery	0.46	-0.1738							
Catalyst, chemical	0.04	-0.1399							

9. Along with the Quick Estimates of IIP for the month of November 2017, the indices for October 2017 have undergone the first revision and those for August 2017 have undergone the final revision in the light of the updated data received from the source agencies.

### **EMBARGO ADVISORY**

This Press Release is embargoed against publication, telecast or circulation on internet till 5.30 PM on 12<sup>th</sup> January, 2018.

10. Statements giving Quick Estimates of the Index of Industrial Production at Sectoral, 2-digit level of National Industrial Classification (NIC-2008) and by Use-based classification for the month of November 2017, along with the growth rates over the corresponding month of the previous year including the cumulative indices are enclosed.

#### Note: -

- 1. This Press release information is also available at the Website of the Ministry <a href="http://www.mospi.nic.in">http://www.mospi.nic.in</a>
- 2. Release of the index for December 2017 will be on Monday, 12 February 2018.
- 3. Press release in Hindi follows and shall be available at: <a href="http://mospi.nic.in/hi">http://mospi.nic.in/hi</a>

## STATEMENT I: INDEX OF INDUSTRIAL PRODUCTION - SECTORAL

(Base: 2011-12=100)

Month	Mining (14.3725)		Manufacturing (77.6332)		Electi (7.99	-	General (100)		
19101111	_	2016-17 2017-18		2016-17 2017-18		2016-17 2017-18		2017-18	
Apr	95.9	98.8	114.0	117.3	142.9	150.6	<b>2016-17</b> 113.7	117.3	
May	101.4	101.7	122.4	125.6	146.0	158.1	121.3	124.8	
Jun	98.4	98.5	121.1	120.3	144.3	147.4	119.7	119.3	
Jul	88.4	92.4	119.4	119.3	142.5	151.9	116.8	118.0	
Aug	84.7	92.6	119.6	124.1	143.5	155.4	116.5	122.1	
Sep	87.7	94.5	121.0	125.6	145.6	150.5	118.2	123.1	
Oct	101.0	100.9	121.3	124.0	145.1	149.8	120.3	122.7	
Nov*	106.2	107.4	115.7	127.5	134.9	140.1	115.9	125.6	
Dec	114.1		121.4		137.8		121.7		
Jan	114.4		123.1		138.9		123.1		
Feb	110.5		119.7		130.2		119.2		
Mar	127.7		132.7		147.9		133.2		
Average									
Apr-Nov	95.5	98.4	119.3	123.0	143.1	150.5	117.8	121.6	
Growth over the									
Nov*	8.1	1.1	4.0	10.2	9.5	3.9	5.1	8.4	
Apr-Nov	3.5	3.0	5.7	3.1	6.3	5.2	5.5	3.2	

<sup>\*</sup> Indices for Nov 2017 are Quick Estimates.

NOTE: Indices for the months of Aug'17 and Oct'17 incorporate updated production data.

# STATEMENT II: INDEX OF INDUSTRIAL PRODUCTION - (2-DIGIT LEVEL)

(Base: 2011-12=100)

Industry	Description	Weight		<u>dex</u>	<u>Cumulat</u>	<u>ive Index</u>	Percentage growth	
code			Nov'16	Nov'17*	Apr	-Nov	Nov'17*	Apr-Nov
(NIC 2008)					2016-17	2017-18		2017-18
10	Manufacture of food products	5.3025	103.2	121.6	93.8	96.7	17.8	3.1
11	Manufacture of beverages	1.0354	91.1	95.8	108.4	102.8	5.2	-5.2
12	Manufacture of tobacco products	0.7985	104.7	99.0	111.1	97.9	-5.4	-11.9
13	Manufacture of textiles	3.2913	114.0	115.6	117.9	115.7	1.4	-1.9
14	Manufacture of wearing apparel	1.3225	127.0	110.4	146.6	132.2	-13.1	-9.8
15	Manufacture of leather and related products	0.5021	110.5	118.5	123.0	122.7	7.2	-0.2
16	Manufacture of wood and products of wood and cork, except furniture;	0.1930	83.9	91.3	91.4	90.8	8.8	-0.7
	manufacture of articles of straw and plaiting materials							
17	Manufacture of paper and paper products	0.8724	105.4	105.3	115.7	109.6	-0.1	-5.3
18	Printing and reproduction of recorded media	0.6798	106.0	101.3	104.4	101.2	-4.4	-3.1
19	Manufacture of coke and refined petroleum products	11.7749	117.2	122.8	118.1	121.3	4.8	2.7
20	Manufacture of chemicals and chemical products	7.8730	111.1	117.3	116.3	114.3	5.6	-1.7
21	Manufacture of pharmaceuticals, medicinal chemical and botanical	4.9810	160.6	224.1	163.2	204.1	39.5	25.1
	products							
22	Manufacture of rubber and plastics products	2.4222	119.4	110.5	121.1	111.0	-7.5	-8.3
23	Manufacture of other non-metallic mineral products	4.0853	101.0	110.8	110.9	109.5	9.7	-1.3
24	Manufacture of basic metals	12.8043	120.7	136.5	128.7	134.8	13.1	4.7
25	Manufacture of fabricated metal products, except machinery and	2.6549	98.6	107.6	103.5	101.9	9.1	-1.5
	equipment							
26	Manufacture of computer, electronic and optical products	1.5704	113.9	147.1	127.8	146.7	29.1	14.8
27	Manufacture of electrical equipment	2.9983	129.2	114.7	124.8	105.9	-11.2	-15.1
28	Manufacture of machinery and equipment n.e.c.	4.7653	112.4	118.8	109.4	114.2	5.7	4.4
29	Manufacture of motor vehicles, trailers and semi-trailers	4.8573	102.0	120.2	101.6	109.8	17.8	8.1
30	Manufacture of other transport equipment	1.7763	110.4	135.3	123.5	135.2	22.6	9.5
31	Manufacture of furniture	0.1311	196.3	188.3	173.1	172.0	-4.1	-0.6
32	Other manufacturing	0.9415	102.8	86.5	119.1	111.3	-15.9	-6.5
05	Mining	14.3725	106.2	107.4	95.5	98.4	1.1	3.0
10-32	Manufacturing	77.6332	115.7	127.5	119.3	123.0	10.2	3.1
35	Electricity	7.9943	134.9	140.1	143.1	150.5	3.9	5.2
	General Index	100.00	115.9	125.6	117.8	121.6	8.4	3.2

<sup>\*</sup> Figures for Nov 2017 are Quick Estimates.

## STATEMENT III: INDEX OF INDUSTRIAL PRODUCTION - USE-BASED

(Base:2011-12=100)

Month	Primary (34.0	_	Capital (8.22	_		ate goods 215)	Infrastructure/ Construction goods (12.3384)		Consumer durables (12.8393)		Consumer non- durables (15.3292)	
	2016-17	2017-18	2016-17	2017-18	2016-17	2017-18	2016-17	2017-18	2016-17	2017-18	2016-17	2017-18
Apr	113.1	116.5	93.4	88.9	115.4	119.6	119.6	125.2	120.6	119.7	113.5	123.5
May	117.6	122.0	101.3	99.7	122.5	123.3	130.9	130.8	124.3	125.1	128.4	140.9
Jun	116.7	116.4	106.3	99.8	121.5	120.0	128.9	130.2	121.9	117.6	122.3	128.2
Jul	113.2	115.7	97.6	96.5	123.2	119.8	119.5	124.6	119.9	117.0	123.3	128.3
Aug	110.0	117.8	94.8	101.7	123.6	123.0	124.9	128.3	122.8	128.1	122.6	131.4
Sep	109.8	117.0	99.0	107.1	121.2	123.8	124.7	125.2	135.4	130.8	123.9	136.6
Oct	119.2	122.1	94.3	100.5	122.3	122.6	124.8	131.7	130.7	119.5	122.1	131.8
Nov*	117.0	120.7	98.7	108.0	117.7	124.2	113.7	129.1	118.3	121.2	120.5	148.3
Dec	123.3		97.3		121.9		125.8		116.8		131.3	
Jan	122.0		98.8		123.9		128.7		116.7		138.5	
Feb	115.2		101.9		120.7		122.6		115.4		136.5	
Mar	132.5		134.7		134.1		135.6		128.2		135.4	
Average												
Apr-Nov	114.6	118.5	98.2	100.3	120.9	122.0	123.4	128.1	124.2	122.4	122.1	133.6
Growth over the corresponding period of previous year												
Nov*	5.5	3.2	5.3	9.4	5.7	5.5	3.9	13.5	6.8	2.5	3.3	23.1
Apr-Nov	5.1	3.4	4.7	2.1	3.6	0.9	5.0	3.8	6.1	-1.4	8.7	9.4

<sup>\*</sup> Indices for Nov 2017 are Quick Estimates.

NOTE: Indices for the months of Aug'17 and Oct'17 incorporate updated production data.